

10820308\_CLSTITLES.txt

Titles of Most Frequently Occurring Classifications of Patents Returned  
From A Search of 10820308 on October 28, 2005

14	84/609	(8 OR, 6 XR)
	Class 084 :	MUSIC
	84/1	INSTRUMENTS
	84/600	.Electrical musical tone generation
	84/601	..Data storage
	84/602	...Digital memory circuit (e.g., RAM, ROM, etc.)
	84/609	....Note sequence
9	434/307A	(3 OR, 6 XR)
	Class 434 :	EDUCATION AND DEMONSTRATION
	434/307R	CATHODE RAY SCREEN DISPLAY AND AUDIO MEANS
	434/307A	.Karaoke
5	705/51	(1 OR, 4 XR)
	Class 705 :	DATA PROCESSING: FINANCIAL, BUSINESS PRACTICE, MANAGEMENT, OR COST/PRICE DETERMINATION
	705/50	BUSINESS PROCESSING USING CRYPTOGRAPHY
	705/51	.Usage protection of distributed data files
4	84/477R	(0 OR, 4 XR)
	Class 084 :	MUSIC
	84/453	ACCESSORIES
	84/470R	.Teaching devices
	84/477R	..Indicators
4	705/1	(3 OR, 1 XR)
	Class 705 :	DATA PROCESSING: FINANCIAL, BUSINESS PRACTICE, MANAGEMENT, OR COST/PRICE DETERMINATION
	705/1	AUTOMATED ELECTRICAL FINANCIAL OR BUSINESS PRACTICE OR MANAGEMENT ARRANGEMENT
4	709/203	(0 OR, 4 XR)
	Class 709 :	ELECTRICAL COMPUTERS AND DIGITAL PROCESSING SYSTEMS: MULTIPLE COMPUTER OR PROCESS COORDINATING
	709/201	DISTRIBUTED DATA PROCESSING
	709/203	.Client/server
3	84/613	(1 OR, 2 XR)
	Class 084 :	MUSIC
	84/1	INSTRUMENTS
	84/600	.Electrical musical tone generation
	84/601	..Data storage
	84/602	...Digital memory circuit (e.g., RAM, ROM, etc.)
	84/609	....Note sequence
	84/610	.....Accompaniment
	84/613	.....Chords
3	84/639	(0 OR, 3 XR)
	Class 084 :	MUSIC
	84/1	INSTRUMENTS
	84/600	.Electrical musical tone generation
	84/601	..Data storage
	84/639	...Photoelectric
3	715/500.1	(1 OR, 2 XR)
	Class 715 :	DATA PROCESSING: PRESENTATION PROCESSING OF DOCUMENT

715/500 PRESENTATION PROCESSING OF DOCUMENT  
 715/500.1 .Synchronization of diverse media

- 2 84/478 (0 OR, 2 XR)  
 Class 084 : MUSIC  
 84/453 ACCESSORIES  
 84/470R .Teaching devices  
 84/477R ..Indicators  
 84/478 ...For keyboard
- 2 84/610 (1 OR, 1 XR)  
 Class 084 : MUSIC  
 84/1 INSTRUMENTS  
 84/600 .Electrical musical tone generation  
 84/601 ..Data storage  
 84/602 ...Digital memory circuit (e.g., RAM, ROM,  
           etc.)  
 84/609 ....Note sequence  
 84/610 .....Accompaniment
- 2 84/611 (0 OR, 2 XR)  
 Class 084 : MUSIC  
 84/1 INSTRUMENTS  
 84/600 .Electrical musical tone generation  
 84/601 ..Data storage  
 84/602 ...Digital memory circuit (e.g., RAM, ROM,  
           etc.)  
 84/609 ....Note sequence  
 84/610 .....Accompaniment  
 84/611 .....Rhythm
- 2 84/615 (1 OR, 1 XR)  
 Class 084 : MUSIC  
 84/1 INSTRUMENTS  
 84/600 .Electrical musical tone generation  
 84/601 ..Data storage  
 84/602 ...Digital memory circuit (e.g., RAM, ROM,  
           etc.)  
 84/615 ....Selecting circuits
- 2 84/633 (0 OR, 2 XR)  
 Class 084 : MUSIC  
 84/1 INSTRUMENTS  
 84/600 .Electrical musical tone generation  
 84/601 ..Data storage  
 84/602 ...Digital memory circuit (e.g., RAM, ROM,  
           etc.)  
 84/626 ....Expression or special effects (e.g., force  
           or velocity responsive, etc.)  
 84/633 .....Loudness control
- 2 84/635 (2 OR, 0 XR)  
 Class 084 : MUSIC  
 84/1 INSTRUMENTS  
 84/600 .Electrical musical tone generation  
 84/601 ..Data storage  
 84/602 ...Digital memory circuit (e.g., RAM, ROM,  
           etc.)  
 84/634 ....Accompaniment  
 84/635 .....Rhythm
- 2 84/637 (1 OR, 1 XR)  
 Class 084 : MUSIC

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84/1	INSTRUMENTS
84/600	.Electrical musical tone generation
84/601	..Data storage
84/602	...Digital memory circuit (e.g., RAM, ROM, etc.)
84/634	....Accompaniment
84/637	.....Chords
2 84/645	(0 OR, 2 XR)
Class 084 :	MUSIC
84/1	INSTRUMENTS
84/600	.Electrical musical tone generation
84/601	..Data storage
84/645	...MIDI (musical instrument digital interface)
2 84/649	(0 OR, 2 XR)
Class 084 :	MUSIC
84/1	INSTRUMENTS
84/600	.Electrical musical tone generation
84/647	..Digital combinational circuit
84/649	...Note sequence
2 348/473	(1 OR, 1 XR)
Class 348 :	TELEVISION
348/469	FORMAT
348/473	.Including additional information
2 360/32	(0 OR, 2 XR)
Class 360 :	DYNAMIC MAGNETIC INFORMATION STORAGE OR RETRIEVAL
360/32	CONVERTING AN ANALOG SIGNAL TO DIGITAL FORM FOR RECORDING; REPRODUCING AND RECONVERTING
2 360/48	(0 OR, 2 XR)
Class 360 :	DYNAMIC MAGNETIC INFORMATION STORAGE OR RETRIEVAL
360/39	GENERAL PROCESSING OF A DIGITAL SIGNAL
360/48	.Data in specific format
2 360/72.2	(0 OR, 2 XR)
Class 360 :	DYNAMIC MAGNETIC INFORMATION STORAGE OR RETRIEVAL
360/69	AUTOMATIC CONTROL OF A RECORDER MECHANISM
360/71	.Controlling the record
360/72.1	..Locating specific areas
360/72.2	...Responsive to recorded address
2 369/7	(2 OR, 0 XR)
Class 369 :	DYNAMIC INFORMATION STORAGE OR RETRIEVAL
369/1	COMBINED INDEPENDENT AUDIO SYSTEMS
369/6	.Radio
369/7	..Including recording from radio
2 369/84	(0 OR, 2 XR)
Class 369 :	DYNAMIC INFORMATION STORAGE OR RETRIEVAL
369/84	DUPLICATION OR COPYING (E.G., RERECORDING)
2 370/310	(1 OR, 1 XR)
Class 370 :	MULTIPLEX COMMUNICATIONS
370/310	COMMUNICATION OVER FREE SPACE
2 381/28	(0 OR, 2 XR)

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Class	381 :	ELECTRICAL AUDIO SIGNAL PROCESSING SYSTEMS AND DEVICES
381/1		BINAURAL AND STEREOPHONIC
381/28		.Amplifier
2 386/102	(0 OR, 2 XR)	
Class	386 :	TELEVISION SIGNAL PROCESSING FOR DYNAMIC RECORDING OR REPRODUCING
386/46		PROCESSING OF TELEVISION SIGNAL FOR DYNAMIC RECORDING OR REPRODUCING
386/95		.Having another signal
386/96		..Audio signal
386/102		...Including mixing or adding means
2 434/307R	(0 OR, 2 XR)	
Class	434 :	EDUCATION AND DEMONSTRATION
434/307R		CATHODE RAY SCREEN DISPLAY AND AUDIO MEANS
2 704/260	(1 OR, 1 XR)	
Class	704 :	DATA PROCESSING: SPEECH SIGNAL PROCESSING, LINGUISTICS, LANGUAGE TRANSLATION, AND AUDIO COMPRESSION/DECOMPRESSION
704/200		SPEECH SIGNAL PROCESSING
704/258		.Synthesis
704/260		..Image to speech
2 704/270	(0 OR, 2 XR)	
Class	704 :	DATA PROCESSING: SPEECH SIGNAL PROCESSING, LINGUISTICS, LANGUAGE TRANSLATION, AND AUDIO COMPRESSION/DECOMPRESSION
704/200		SPEECH SIGNAL PROCESSING
704/270		.Application
2 704/500	(1 OR, 1 XR)	
Class	704 :	DATA PROCESSING: SPEECH SIGNAL PROCESSING, LINGUISTICS, LANGUAGE TRANSLATION, AND AUDIO COMPRESSION/DECOMPRESSION
704/500		AUDIO SIGNAL BANDWIDTH COMPRESSION OR EXPANSION
2 705/26	(0 OR, 2 XR)	
Class	705 :	DATA PROCESSING: FINANCIAL, BUSINESS PRACTICE, MANAGEMENT, OR COST/PRICE DETERMINATION
705/1		AUTOMATED ELECTRICAL FINANCIAL OR BUSINESS PRACTICE OR MANAGEMENT ARRANGEMENT
705/26		.Electronic shopping (e.g., remote ordering)
2 705/27	(1 OR, 1 XR)	
Class	705 :	DATA PROCESSING: FINANCIAL, BUSINESS PRACTICE, MANAGEMENT, OR COST/PRICE DETERMINATION
705/1		AUTOMATED ELECTRICAL FINANCIAL OR BUSINESS PRACTICE OR MANAGEMENT ARRANGEMENT
705/26		.Electronic shopping (e.g., remote ordering)
705/27		..Presentation of image or description of sales item (e.g., electronic catalog browsing)
2 705/52	(1 OR, 1 XR)	
Class	705 :	DATA PROCESSING: FINANCIAL, BUSINESS PRACTICE, MANAGEMENT, OR COST/PRICE DETERMINATION
705/50		BUSINESS PROCESSING USING CRYPTOGRAPHY
705/51		.Usage protection of distributed data files
705/52		..Usage or charge determination

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2 705/57      (0 OR, 2 XR)
  Class 705 : DATA PROCESSING: FINANCIAL, BUSINESS
              PRACTICE, MANAGEMENT, OR COST/PRICE DETERMINATION
              705/50      BUSINESS PROCESSING USING CRYPTOGRAPHY
              705/51      .Usage protection of distributed data files
              705/57      ..Copy protection or prevention

2 707/104.1   (2 OR, 0 XR)
  Class 707 : DATA PROCESSING: DATABASE AND FILE
              MANAGEMENT OR DATA STRUCTURES
              707/100     DATABASE SCHEMA OR DATA STRUCTURE
              707/104.1   .Application of database or data structure
                          (e.g., distributed, multimedia, image)

2 709/217     (1 OR, 1 XR)
  Class 709 : ELECTRICAL COMPUTERS AND DIGITAL PROCESSING
              SYSTEMS: MULTIPLE COMPUTER OR PROCESS COORDINATING
              709/217     REMOTE DATA ACCESSING

2 715/967     (0 OR, 2 XR)
  Class 715 : DATA PROCESSING: PRESENTATION PROCESSING OF
              DOCUMENT
              715/961     OPERATOR INTERFACE WITH VISUAL STRUCTURE OR
                          FUNCTION DICTATED BY INTENDED USE
              715/965     .For process control and configuration
              715/966     ..Computer process (e.g., operation of
                          computer)
              715/967     ...Visual or iconic programming

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Most Frequently Occurring Classifications of Patents Returned  
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Original Classifications

8 84/609  
3 434/307A  
3 705/1  
2 84/635  
2 369/7  
2 707/104.1

Cross-Reference Classifications

6 84/609  
6 434/307A  
4 84/477R  
4 705/51  
4 709/203  
3 84/639  
2 84/478  
2 84/611  
2 84/613  
2 84/633  
2 84/645  
2 84/649  
2 360/32  
2 360/48  
2 360/72.2  
2 369/84  
2 381/28  
2 386/102  
2 434/307R  
2 704/270  
2 705/26  
2 705/57  
2 715/500.1  
2 715/967

Combined Classifications

14 84/609  
9 434/307A  
5 705/51  
4 84/477R  
4 705/1  
4 709/203  
3 84/613  
3 84/639  
3 715/500.1  
2 84/478  
2 84/610  
2 84/611  
2 84/615  
2 84/633  
2 84/635  
2 84/637  
2 84/645  
2 84/649  
2 348/473  
2 360/32  
2 360/48  
2 360/72.2  
2 369/7  
2 369/84

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2 370/310  
2 381/28  
2 386/102  
2 434/307R  
2 704/260  
2 704/270  
2 704/500  
2 705/26  
2 705/27  
2 705/52  
2 705/57  
2 707/104.1  
2 709/217  
2 715/967